

REMARKS

Claims 1-10 remain present in this application.

The specification and claim 4 have been amended. Reconsideration of the application, as amended, is respectfully requested.

Objection to the Claims

Claim 4 stands objected to for a certain informality. In view of the foregoing amendments, it is respectfully submitted that this informality has been addressed. Reconsideration and withdrawal of any objection to the claims are respectfully requested.

Rejections under 35 USC 102(a) and 103

Claims 1-3 and 5 stand rejected under 35 USC 102(a) as being anticipated by Adobe Photoshop 6.0. This rejection is respectfully traversed.

Claims 6-8 and 10 stand rejected under 35 USC 103 as being unpatentable over Adobe Photoshop 6.0. This rejection is respectfully traversed.

The Examiner asserts that Adobe Photoshop 6.0 discloses generating a ribbon route for the trimmed ribbon object by a "fisheye" function. The Examiner has interpreted the "fisheye" function to be equivalent to the wrap function of the present application, as the "fisheye" function simulates the text being 3D

wrapped around a curved surface. It is respectfully submitted that the "fisheye" function produces a perspective distortion while the present application does not. That is, the shape and representation of routes produced by the "fisheye" are totally distinct from those of the ribbon route produced by the present application. The effects of the "fisheye" function and the present application are fundamentally different. Thus, they cannot be interpreted equivalently.

The Examiner also asserts that Adobe Photoshop 6.0 discloses cutting the distorted text, treating each individual character as a sub-region of the "fisheye" function using cutting points of the text string. It is respectfully submitted that the determination of the cutting points of the present invention are different from those of Adobe Photoshop 6.0. The determination of the cutting points of Adobe Photoshop 6.0 is based on the division of letters. However, in the present application, the determination of the cutting points is basically based on the slopes of the points of the ribbon route. Because the cutting point determinations of the present application and Adobe Photoshop 6.0 are different, the steps following the determination cannot be interpreted as the same.

In view of the foregoing amendments and remarks, it is respectfully submitted that the claims of the present application are neither taught nor suggested by the prior art utilized by the

Examiner. Accordingly, reconsideration and withdrawal of the 35 USC 102(a) and 103 rejections are respectfully requested.

Allowable Subject Matter

Applicants gratefully acknowledge that the Examiner considers claims 4 and 9 to contain allowable subject matter. However, in view of the foregoing amendments and remarks, it is respectfully submitted that all claims should be in condition for allowance.

Conclusion

Favorable reconsideration and an early Notice of Allowance are earnestly solicited.

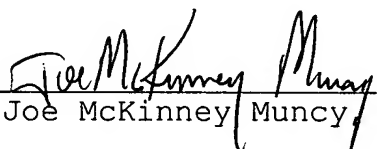
In the event that any outstanding matters remain in this application, the Examiner is invited to contact the undersigned at (703) 205-8000 in the Washington, D.C. area.

Pursuant to 37 C.F.R. §§ 1.17 and 1.136(a), the Applicants respectfully petition for a one (1) month extension of time for filing a response in connection with the present application and the required fee of \$55.00 is attached herewith.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. §§ 1.16 or 1.17; particularly, extension of time fees.

Respectfully submitted,

BIRCH, STEWART, KOLASCH & BIRCH, LLP

By 
Joe McKinney Muncy #32,334

KM/asc
0941-0417P

P.O. Box 747
Falls Church, VA 22040-0747
(703) 205-8000

(Rev. 02/12/2004)